

Claims

What is claimed is:

1. A method of controlling process flow between a test tool and a system processing an event, said method comprising:

controlling an event around system processing thereof; and

wherein the controlling comprises facilitating intercepting of the event by a test tool after processing thereof by the system and before return to an internal system invoker of the system event processing, the invoker being other than the test tool.

2. The method of claim 1, wherein the controlling further comprises facilitating intercepting of the event by the test tool both before and after processing thereof by the system.

3. The method of claim 2, wherein the event comprises an intercepted event within the system.

4. The method of claim 3, wherein the intercepting of the intercepted event by the test tool facilitates testing thereof.

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5. The method of claim 1, wherein the intercepting by the test tool facilitates validation of system processing of the event.

6. The method of claim 1, wherein the event comprises a system managed event.

7. The method of claim 1, wherein the controlling further comprises allowing an indication prior to system processing of the event whether control is to pass to the test tool after processing thereof.

8. The method of claim 7, wherein the allowing the indication comprises setting a bit in a parameter list of the event indicating that control is to pass to the test tool after processing of the event by the system.

9. The method of claim 1, wherein the event is an internal system event having no external system call.

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10. A method of presenting test results of a testcase employed to test a computer function of a sysplex, said method comprising:

passing system test results from a sysplex to a test tool, wherein the system test results comprise multiple types of messages;

within the test tool, setting at least one display characteristic of at least one message based on message type; and

displaying by the test tool the system test results, including the at least one message having the at least one display characteristic set based on message type.

11. The method of claim 10, wherein the system test results are derived from multiple systems within a sysplex, and wherein the system test results comprise at least one of a testcase informational message, a testcase failure message and a testcase success message.

12. The method of claim 11, wherein the at least one display characteristic comprises a display color of said message, and wherein said displaying comprises displaying testcase informational messages in a first color, testcase failure messages in a second color, and testcase success messages in a third color independent of the system of the sysplex from which the messages originate.

13. The method of claim 10, further comprising processing the system test results in the test tool via a message processing facility (MPF) exit.

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14. A system for controlling process flow between a test tool and a system processing an event, said system comprising:

means for controlling an event around system processing thereof; and

wherein the means for controlling comprises means for facilitating intercepting of the event by a test tool after processing thereof by the system and before return to an internal system invoker of the system event processing, the invoker being other than the test tool.

15. The system of claim 14, wherein the means for controlling further comprises means for facilitating intercepting of the event by the test tool both before and after processing thereof by the system.

16. The system of claim 15, wherein the event comprises an intercepted event within the system.

17. The system of claim 16, wherein the means for intercepting of the intercepted event by the test tool facilitates testing thereof.

18. The system of claim 14, wherein the means for intercepting by the test tool facilitates validation of system processing of the event.

19. The system of claim 14, wherein the event comprises a system managed event.

20. The system of claim 14, wherein the means for controlling further comprises means for allowing an indication prior to system processing of the event whether control is to pass to the test tool after processing thereof.

21. The system of claim 20, wherein the means for allowing the indication comprises means for setting a bit in a parameter list of the event indicating that control is to pass to the test tool after processing of the event by the system.

22. The system of claim 14, wherein the event is an internal system event having no external system call.

A D C U P S E R V S " D E A M E E D

23. A system for controlling processing flow between a test tool and a system processing an event, said system comprising:

a computing unit adapted to control an event around system processing thereof; and

wherein the controlling by the computing unit comprises facilitating intercepting of the event by a test tool after processing thereof by the system and before return to an internal system invoker of the system event processing, the invoker being other than the test tool.

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24. A system for presenting test results of a testcase employed to test a computer function of a sysplex, said system comprising:

means for passing system test results from a sysplex to a test tool, wherein the system test results comprise multiple types of messages;

within the test tool, means for setting at least one display characteristic of at least one message based on message type; and

means for displaying by the test tool the system test results, including the at least one message having the at least one display characteristic set based on message type.

25. The system of claim 24, wherein the system test results are derived from multiple systems within a sysplex, and wherein the system test results comprise at least one of a testcase informational message, a testcase failure message and a testcase success message.

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26. The system of claim 25, wherein the at least one display characteristic comprises a display color of said message, and wherein said means for displaying comprises means for displaying testcase informational messages in a first color, testcase failure messages in a second color, and testcase success messages in a third color independent of the system of the sysplex from which the messages originate.

27. The system of claim 24, further comprising means for processing the system test results in the test tool via a message processing facility (MPF) exit.

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28. A system for presenting test results of a testcase employed to test a computer function of a sysplex, said system comprising:

a computing unit of a test tool adapted to receive system test results from a sysplex, wherein the system test results comprise multiple types of messages;

the computing unit being further adapted to set at least one display characteristic of at least one message based on message type; and

wherein the computing unit is adapted to display the system test results, including the at least one message having the at least one display characteristic set based on message type.

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29. At least one program storage device readable by a machine, tangibly embodying at least one program of instructions executable by the machine to perform a method of controlling process flow between a test tool and a system processing an event, said method comprising:

controlling an event around system processing thereof; and

wherein the controlling comprises facilitating intercepting of the event by a test tool after processing thereof by the system and before return to an internal system invoker of the system event processing, the invoker being other than the test tool.

30. The at least one program storage device of claim 29, wherein the controlling further comprises facilitating intercepting of the event by the test tool both before and after processing thereof by the system.

31. The at least one program storage device of claim 30, wherein the event comprises an intercepted event within the system.

32. The at least one program storage device of claim 31, wherein the intercepting of the intercepted event by the test tool facilitates testing thereof.

33. The at least one program storage device of claim 29, wherein the intercepting by the test tool facilitates validation of system processing of the event.

34. The at least one program storage device of claim 29, wherein the event comprises a system managed event.

35. The at least one program storage device of claim 29, wherein the controlling further comprises allowing an indication prior to system processing of the event whether control is to pass to the test tool after processing thereof.

36. The at least one program storage device of claim 35, wherein the allowing the indication comprises setting a bit in a parameter list of the event indicating that control is to pass to the test tool after processing of the event by the system.

37. The at least one program storage device of claim 29, wherein the event is an internal system event having no external system call.

DOCUMENTS REFERENCED IN THIS CASE

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38. At least one program storage device readable by a machine, tangibly embodying at least one program of instructions executable by the machine to perform a method of presenting test results of a testcase employed to test a computer function of a sysplex, said method comprising:

passing system test results from a sysplex to a test tool, wherein the system test results comprise multiple types of messages;

within the test tool, setting at least one display characteristic of at least one message based on message type; and

displaying by the test tool the system test results, including the at least one message having the at least one display characteristic set based on message type.

39. The at least one program storage device of claim 38, wherein the system test results are derived from multiple systems within a sysplex, and wherein the system test results comprise at least one of a testcase informational message, a testcase failure message and a testcase success message.

40. The at least one program storage device of claim 39, wherein the at least one display characteristic comprises a display color of said message, and wherein said displaying comprises displaying testcase informational messages in a first color, testcase failure messages in a second color, and testcase success messages in a third color independent of the system of the sysplex from which the messages originate.

41. The at least one program storage device of claim 38, further comprising processing the system test results in the test tool via a message processing facility (MPF) exit.

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